

IN THE CLAIMS:

Please amend the claims as follows:

and b37
~~(Currently amended) A method of making a computational service available in a multiple server computing environment comprising: exchanging information between a plurality of servers; initiating a connection communication between a client unit and a first server;~~

~~determining at said first server a location of a session on one of said plurality of servers; and~~

~~redirecting said client unit via said first server to a second server having said session.~~

2. (Original) The method of Claim 1, wherein said initiating comprises: said unit broadcasting a message to said plurality of servers; and said first server responding to said message.

3. (Original) The method of Claim 1, wherein said initiating is in response to a prior server failing.

4. (Original) The method of Claim 1, wherein said session is associated with a token.

5. (Original) The method of Claim 4, wherein said determining comprises:
said first server sending a message to said plurality of servers, said
message comprising said token; and
said plurality of servers responding to said first server with session
information associated with said token.

6. (Original) The method of Claim 1, further comprising determining a most
recent session from a plurality of sessions.

7. (Original) The method of Claim 1, further comprising securing messages
between said unit and said servers.

8. (Original) The method of Claim 7, wherein said securing is performed with
a keyed hash signature.

Claims 9-13 (Cancelled).

14. (New) The method of Claim 1, wherein said session comprises a plurality
of services and wherein said first and second servers can each provide said plurality of
services.

15. (New) The method of Claim 14, wherein said plurality of services comprise
state maintenances for a user of said client unit.

16. (New) The method of Claim 1, comprising:
removing a plurality of computational services from said client unit; and
providing said plurality of computational servers by said second server to a user
of said client unit via said session;
wherein said plurality of computational services comprise state maintenances for
said user of said client unit.

17. (New) The method of Claim 1, wherein said information exchanged
between said plurality of servers comprises a description of a network topology of said
plurality of servers.

18. (New) The method of Claim 17, further comprising updating status in said
network topology on a relationship between a connectivity of said client unit and said
second server.

19. (New) The method of Claim 1, wherein said second server comprises a
server available for having said session.

20. (New) The method of Claim 1, wherein said client unit comprises a thin
client unit.

21. (New) The method of Claim 1, wherein said session comprises a thin
client session.

22. (New) The method of Claim 1, comprising:
maintaining said session persistently by said plurality of servers.

June 24, 2003

Page 5

23. (New) The method of Claim 1, wherein said client unit comprises a stateless device.

24. (New) The method of Claim 1, wherein said determining said location at said first server of said session on one of said plurality of servers comprises receiving a message from said second server of an availability of said second server for having said session.

25. (New) The method of Claim 14, wherein said token can identify a plurality of sessions.
